

Docker Log-in

```
PS C:\Users\JervinJosh> docker login
Login with your Docker ID to push and pull images from Docker Hub. If you don't have a Docker ID, head over to https://hub.docker.com to create one.
Username: jervinjosh68
Password:
Login Succeeded
```

Finding Images

1. Searching for a random image

```
PS C:\Users\JervinJosh> docker search kafka
```

NAME	DESCRIPTION	STARS	OFFICIAL	AUTOMATED
wurstmeister/kafka	Multi-Broker Apache Kafka Image	1372		[OK]
spotify/kafka	A simple docker image with both Kafka and Zo...	411		[OK]

2. Pulling a random image

```
PS C:\Users\JervinJosh> docker pull spotify/kafka
Using default tag: latest
latest: Pulling from spotify/kafka
386a066cd84a: Pull complete
75ea84187083: Pull complete
3e2e387eb26a: Pull complete
eef540699244: Pull complete
1624a2f8d114: Pull complete
7018f4ec6e0a: Pull complete
6ca3bc2ad3b3: Pull complete
658810c91c6a: Pull complete
c8bd0e6d651a: Pull complete
d471f5c9f3f2: Pull complete
Digest: sha256:cf8f8f760b48a07fb99df24fab8201ec8b647634751e842b67103a25a388981b
Status: Downloaded newer image for spotify/kafka:latest
docker.io/spotify/kafka:latest
PS C:\Users\JervinJosh>
```

Tagging Images

1. Creating the tag

```
PS C:\Users\JervinJosh> docker tag jervinjosh68/ping jervinjosh68/ping:1.0
PS C:\Users\JervinJosh> docker images
```

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
jervinjosh68/ping	1.0	718d8da590dc	2 hours ago	139MB
jervinjosh68/ping	latest	718d8da590dc	2 hours ago	139MB

2. Deleting the other version

```
PS C:\Users\JervinJosh> docker rmi jervinjosh68/ping
Untagged: jervinjosh68/ping:latest
PS C:\Users\JervinJosh> docker images
```

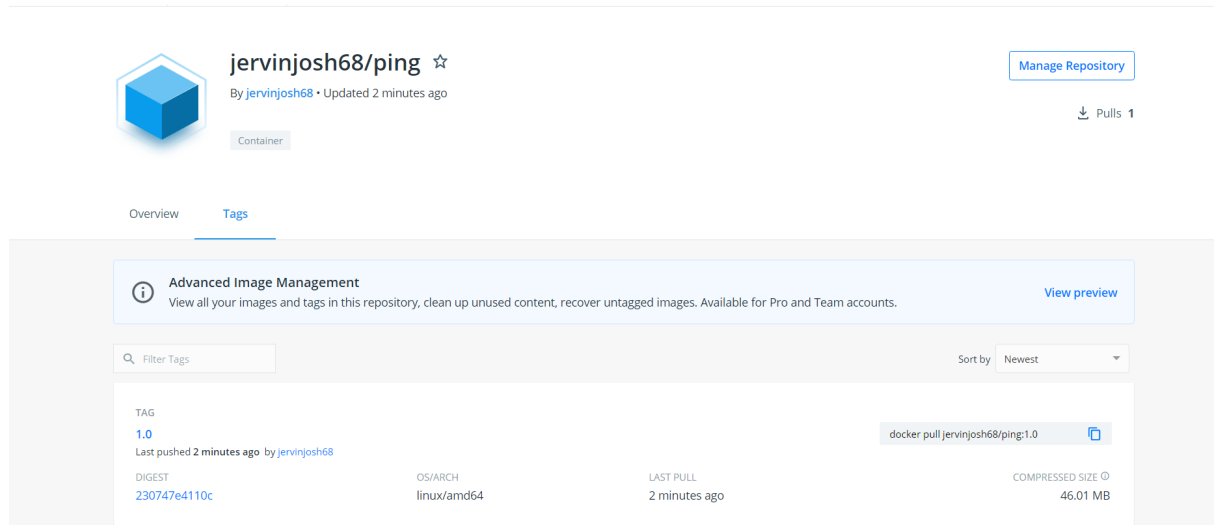
REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
jervinjosh68/ping	1.0	718d8da590dc	2 hours ago	139MB
<none>	<none>	00243144f3e5	2 hours ago	139MB

Pushing Images

1. Pushing to a repo

```
PS C:\Users\JervinJosh> docker push jervinjosh68/ping:1.0
The push refers to repository [docker.io/jervinjosh68/ping]
c40d28fff858: Pushed
cdc4d0cd3d15: Mounted from library/ubuntu
43d05a2c9517: Mounted from library/ubuntu
1902cf049561: Mounted from library/ubuntu
9fe04650404a: Mounted from library/ubuntu
1.0: digest: sha256:230747e4110c1f7a8696514f5bd92cc360676c1d559899e08a00e3d3130dd95c size: 1361
55-6d11e0d1-JervinJosh
```

2. Checking it in my browser



jervinjosh68/ping ☆

By jervinjosh68 • Updated 2 minutes ago

Container

Manage Repository

Pulls 1

Overview Tags

Advanced Image Management
View all your images and tags in this repository, clean up unused content, recover untagged images. Available for Pro and Team accounts. [View preview](#)

Filter Tags

Sort by Newest

TAG	DIGEST	OS/ARCH	LAST PULL	COMPRESSED SIZE
1.0	230747e4110c	linux/amd64	2 minutes ago	46.01 MB

docker pull jervinjosh68/ping:1.0